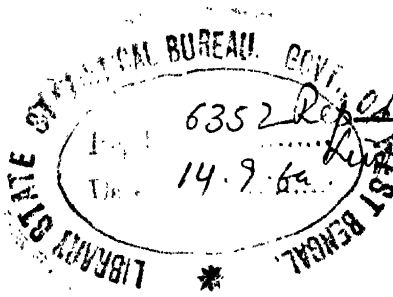




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Government of West Bengal

State Statistical Bureau

Report on the Bustee Survey in Calcutta 1958-59

Consolidated Report

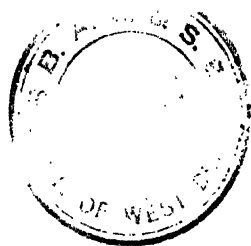
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Report on the Bustee Survey in Calcutta, 1958-59



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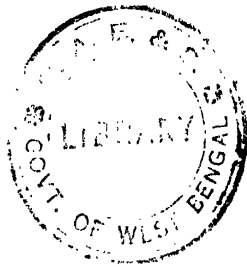
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STATISTICAL BUREAU
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Living (and)

PREFACE

At the instance of the Local Self-Government Department the State Statistical Bureau conducted a socio-economic survey of the slum areas of Calcutta in 1958-59.

2. The survey falls into two parts—

- (i) a complete Census aimed at collecting details of the structures in the existing bustee holdings, living condition in general in these holdings and the economic condition of the bustee-dwellers, and
- (ii) a sample survey of 10 per cent. of the families found in these holdings surveyed for investigating certain aspect of the housing and social condition there and other allied information which might be of use in implementation of the Slum Clearance Act.

3. The survey operation started sometime about the third week of December, 1958 and completed by the end of July, 1959. Analysis work was completed by March, 1960.

4. The old Calcutta Corporation area (Ward Nos. 1 to 75) was divided into 16 more or less homogeneous blocks and a report on each such block was prepared and submitted to Government. This is the report of all such blocks combined.

5. There are altogether 3,093 holdings declared as bustees by the Corporation of Calcutta and out of these 3,001 Corporation (bustee) holdings were surveyed and the remaining were found vacant or otherwise. These 3,001 holdings cover an area of 96,427 kathas or 1,594 acres. 66.36 per cent. of the area has been built upon and is under huts and the remaining 33.64 per cent. of land is used for ponds and tanks, roads, drains and for other miscellaneous purposes.

6. These (bustee) holdings comprise 28,578 huts, 60.31 per cent. being wholly kutchia; and the huts are divided into 223,624 apartments or rooms, 79.34 per cent. of the rooms being used for living purpose only.

7. These (bustee) holdings shelter 668,903 persons, 42.06 per cent. of whom speak languages other than Bengali. About 60 per cent. are, incidentally, absolutely illiterate.

8. The total population comprise 189,447 families with a total number of 247,419 earners, i.e., an average of 1.3 earner per family. And the per capita income is Rs. 30.44 per month.

9. Bengalees from East Pakistan and West Bengal account for 66.53 per cent. of the resident population. About 22 per cent. of the total population hail from Behar.

10. There are, it will be noticed, 4 persons on an average per living room and the average per capita floor space (of living room) is approximately of the order of 31.52 square feet while floor space per family appears to be approximately 158.82 square feet on an average. Of the sixteen blocks the Mechhuabazar area, where the per capita floor space is 26.71 square feet is the most congested one and the Burrabazar area where this space is 36.74 square feet

is the most sparse of all. Some 4,117 families or 2.17 per cent. of the families enjoy exclusive possession of a hut. But majority of the families share huts with more than 5 others.

11. Very few families can claim exclusive use of a tap or a privy. Similarly the majority of the families do not have any seperate cooking place.

12. The largest number of earners, 66,381, to be the exact, are labourers and the handicraftsmen, 58,017 in number, constitute the second largest group of earners.

13. Out of a total of 85,301 industrial workers, 60,900 work close to their place of residence.

14. Rents are not very high in these areas of Calcutta for a family pays Rs. 11.26 per month as rent on an average.

R. P. GANGULI,

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Government of West Bengal.

CALCUTTA:

The 28th December, 1961.

BUSTEES OF CALCUTTA—A STATISTICAL ACCOUNT

CHAPTER I

(A) GENERAL REVIEW

Introduction :

1.1. At the instance of the Local Self-Government Department, the State Statistical Bureau, Government of West Bengal, undertook a Socio-economic Survey of bustee areas in Calcutta in 1958-59, in order to assess the present condition of bustees and the families living therein with a view to improve the living condition there or to provide alternative healthy accommodation to the inhabitants.

1.2. The Municipal Act defines a bustee as an area containing land occupied by or for the purpose of any collection of huts standing on a plot not less than ten kathas in area and a hut means any building, no substantial part of which, excluding the walls up to a height of 18 inches above the floor or floor level, is constructed of masonry, reinforced concrete, steel, iron or other metals. In actual practice, however, the above specifications are not maintained in constructing huts in the bustees.

1.3. There are altogether 3,093 holdings declared as bustees by the Calcutta Corporation in their registers. Some 668,903 persons forming 189,447 families live within 28,578 huts of these bustees.

1.4. A sum of Rs. 4,95,000 was estimated as the total cost of the survey. But the total cost came down to Rs. 4,68,182 only and there was a saving of Rs. 26,818.

The Scheme and its design:

2.1. The lists of holdings declared as bustees by the Corporation of Calcutta served as the frame of the survey for want of any other suitable alternative. In order to have information on individual units of the bustee population it was decided that the survey should be a complete enumeration of all these bustees. A detailed enquiry for housing condition was, however, undertaken with the help of a sample of ten per cent. families. Although a summary of the design is given here, the design, schedules, organisation, etc., were discussed in greater details in the case of Ultadanga-Manicktolla group of bustee holdings, the block covered in the first report.

2.2. The old Calcutta Corporation area (Ward Nos. 1-75) was divided into 16 more or less homogeneous blocks and a report on each block was prepared. It is the intention of the present report to assess the position of all the slum areas of the city taken together. Incidentally, it may be mentioned that the Tollygunge area (Ward Nos. 76-80) which has been included in the Calcutta Corporation only very recently has no declared bustees within it and as a result no such detailed enquiry was undertaken in this portion of the city. In course of the survey, holdings having area of 10 kathas or more and consisting mainly of kutchra huts which could be treated as a part of bustee area were noticed, though these were not included in the lists of bustee holdings received from the Calcutta Corporation. Detailed survey of all these holdings was also not undertaken. Certain items of basic information were, however, collected from these undeclared bustees situated in old Calcutta area as well as those in Tollygunge area.

2.3. It has already been mentioned that the city of Calcutta was divided into 16 more or less homogeneous groups or blocks. Details about the formation of these blocks may be seen in Appendix.

The staff

3.1. A Senior Statistician was in the overall charge of the survey. The field work was managed by a Deputy Superintendent and one Assistant Superintendent with the help of 300 primary field workers called Junior Assistant Investigator for a period of 8 months along with a team of 43 Inspectors and 8 Supervisors for checking and supervision of the work.

3.2. The analysis section consisted of 2 Supervisors, 7 Computing Inspectors, 7 Computers and 37 Assistant Computers under the responsibility of a Statistician. Later on at the beginning of September, 1959, the post of Statistician was converted to that of Assistant Statistician and the analysis section was placed under his control. The analysis section was also helped by one Assistant Statistician deputed from the Head Office.

3.3. The results were processed, partly under mechanised tabulation by Hollerith machine and partly by hand. Some 13 Punching-Verifying Operators with one Senior Technical Assistant, one Tabulator and one Sorter were engaged for the Hollerith Section.

Period of Survey

4.1. The field survey operations started sometime about the third week of December, 1958, and completed by the end of July, 1959. The analysis work was completed by March, 1960.

(B) Distribution of bustee holdings

5.1. The distribution of the bustee holdings amongst the Municipal wards along with other particulars may be seen in Table I. It may be noted that out of 3,093 enlisted bustee holdings, some 92 have been found without bustee huts although these were occupied formerly by bustee families. About 50 per cent. of these bustee holdings are situated on the eastern border of the city. Also the condition of these bustees is the worst. Altogether 3,001 bustee holdings have been surveyed and figures in respect of those are discussed in the report.

Utilisation of bustee lands

6.1. As far as our eye-estimates go, some 66.36 per cent. of the bustee lands are utilised for dwelling purposes and some 9.21 per cent. are under ponds and tanks. A good amount of bustee land (23.30 per cent.) falls under the miscellaneous category—'others' which includes lands meant for worship, roads and lanes, drains, play grounds, bathing places, etc., and some vacant lands also (vide Table 2).

Area

7.1. The total area covered by all the bustee holdings is 96,427 kathas and the percentage of bustee lands to that of the whole area of the old city is 8.45. The average size of a bustee holding comes to 32.13 kathas.

Huts and rooms

8.1. The 3,001 occupied bustee holdings include 28,578 huts (i.e., structures with one entrance and one enclosure) and 150 sheds or hut like structures (mostly without walls) utilised for keeping cattle or other miscellaneous purposes, the total population living within the bustees is 668,903 and they occupy 223,624 rooms within the huts. On an average about 7 families live in a hut and about 4 persons in a living room.

Population

9.1. The population comprise 1,53,872 natural families (families consisting mainly of husband, wife and near relations messing and living together) and 35,575 messing families (establishments constituted of 2, 3 or more individuals each being considered as a family messing and living together, though not actually related (vide Table 26).

Living condition

10.1. Within 28,578 huts, there are altogether 20,372 sources of water supply such as tap, tubewell or well and on an average 9 families have got the advantage of such a source. Regarding the privy facilities, it may be seen that on an average 7 families are, however, served by a privy. Nearly 36 per cent. of the huts have electric connections.

Undeclared bustees

11.1. It has already been stated that besides these registered bustee holdings, some holdings having area of 10 kathas or more, consisting of mainly kutcha huts which could be treated as a part of bustee areas, were also noticed in old Calcutta area as well as in Tollygunge. Some items of basic information relating to these undeclared bustees were collected. These are as follows:

- (1) Address of bustee.
- (2) Area of bustee.
- (3) Number of huts in the bustee.
- (4) Number of families and messing establishments in the bustee.
- (5) Number of persons residing in the bustee.
- (6) Number of industrial establishments in the bustee.
- (7) Number of shops in the bustee.
- (8) Number of fresh water taps, tubewells, wells, privies in the bustee.
- (9) Whether electric connection is available.
- (10) General cleanliness.
- (11) Whether the bustee gets water logged during rains.

A few facts regarding the undeclared bustees are given below:

There are 250 such bustees (including Tollygunge area) with 1,906 huts where 26,742 persons live. Total area covered by these bustees is about 150 acres. There are 5,108 families and messing establishments, 233 industrial establishments and 433 shops. There are 0.16 privies per family and 0.08 sources of water such as taps, wells, etc. 137 of the bustees remain water logged during heavy rains and general cleanliness can hardly be called good.

CHAPTER II

THE BUSTEES AND HUTS

Huts and their condition

Kind of structure

1.1. It has already been stated that altogether 28,578 huts are found on the date of investigation. Out of those, only 6.88 per cent. are two-storeyed structures as may be seen from Table 4. More than half of the huts are one-storied kutcha structures. Briefly the position is as follows:

Kind of structure.		Number of huts.	Percentage.
(1)		(2)	(3)
One storied kutcha .. .. .	.. .. .	16,284	56.98
One storied pucca .. .. .	.. .. .	10,280	35.97
Two storied kutcha .. .. .	.. .. .	951	3.33
Two storied pucca .. .. .	.. .. .	1,015	3.55
Not recorded .. .. .	.. .. .	48	0.17
	Total ..	28,578	100.00

Ventilation of rooms

1.2. Not many of the huts, as might be expected, can be said to be properly ventilated and nearly 61 per cent. appear to be semi-dark (vide Table 6).

Nature of ventilation.		Number of huts.	Percentage.
(1)		(2)	(3)
Dark .. .. .	.. .. .	1,978	6.92
Semi-dark .. .. .	.. .. .	17,308	60.56
Well ventilated .. .. .	.. .. .	9,204	32.21
Not recorded .. .. .	.. .. .	88	0.31
	Total ..	28,578	100.00

Some 22.81 per cent. of the huts, it is reported, gets water-logged during heavy rains and 30.86 per cent. remain damp throughout the year. (vide Table 5).

Covered space of the huts

1.3. Table 9 indicates covered space of the huts. Some 14.83 per cent. have less than 601 square feet, 17.38 per cent. between 601-1,000 square

feet, 43.29 per cent. between 1,001-2,000 square feet and 17.16 per cent. between 2,001-3,000 square feet. The distribution of the huts by covered space would be as follows:

Covered space (in sq. ft.).						Number of huts.	Percentage.
(1)						(2)	(3)
600 and less	..	..	..	..	..	4,239	14.83
601 to 1000	..	..	..	..	..	4,966	17.38
1001 to 2000	..	..	..	..	..	12,372	43.29
2001 to 3000	..	..	..	..	..	4,903	17.16
Above 3000	..	..	..	..	..	2,027	7.09
Not recorded	..	..	..	..	..	71	0.25
Total						28,578	100.00

Occupation of the huts and rooms

2.1. It may be seen from Table 8 that 28,578 huts include some 223,624 rooms and as is only natural in a crowded city like Calcutta, more than 79 per cent. of the rooms of the huts are used exclusively for living purposes. On an average the number of rooms per bustee and per hut are found to be 74.52 and 7.82 respectively. Quite a number of huts are utilised for industrial purposes and some 2,304 rooms are used exclusively for industry while 3,205 for industry and living. Within the bustees as many as 6,571 rooms are exclusively used as shops and 7,284 rooms as shop as well as for living purposes. Briefly the position is as follows:

Nature of use of the rooms.				All huts combined.		Average number of rooms per bustee.	Average number of rooms per hut.
				Number.	Percentage.		
(1)				(2)	(3)	(4)	(5)
Living	..	..	..	1,77,413	79.34	59.12	6.21
Industry and living	..	..	..	3,205	1.43	1.07	0.11
Shop and living	..	..	..	7,284	3.26	2.43	0.25
Industry only	..	..	..	2,304	1.03	0.77	0.08
Shop only	..	..	..	6,571	2.94	2.19	0.23
Kitchen only	..	..	..	12,331	5.51	4.11	0.43
Others	..	..	..	14,516	6.49	4.83	0.51
Total				2,23,624	100.00	74.52	7.82

Number of families per hut/bustee

2.2. On an average 63.13 families live within a bustee and 6.63 families within a hut.

2.3. Very few families (vide Table 10) as is indeed natural, can claim sole and exclusive occupation of a separate hut. Their number is only 4,117 (2.17 per cent.). As much as 78.11 per cent. of the families live in huts, each of which is occupied by more than five families.

Nature of sharing.			Number of families (including single membered families and mess families).	Per cent.
(1)			(2)	(3)
Living independently in separate huts	..	..	4,117	2.17
Huts shared by 2 families	..	..	5,692	3.00
Huts shared by 3 families	..	..	8,958	4.73
Huts shared by 4 families	..	..	10,472	5.53
Huts shared by 5 families	..	..	12,235	6.46
Huts shared by more than 5 families	..	..	147,973	78.11
Total			189,447	100.00

2.4. In this connection it is interesting to note that out of 153,872 natural families as many as 90.38 per cent. occupy only one living room (vide Table 11). The overall picture of the blocks as a whole is as follows:

Number of living rooms occupied.						Percentage of natural families.
(1)						(2)
1	..	..	..	..	..	90.38
2	..	..	..	..	..	6.72
3	..	..	..	..	..	1.70
4	..	..	..	..	..	0.65
More than 4	..	..	..	..	..	0.46
Not recorded	..	..	..	..	..	0.09
Total						100.00

2.5. Table 12 will indicate some very important figures relating to the inmates. Average floor space per living room and per capita floor space of living rooms come to 111.18 and 31.52 square feet respectively and average number of living room per family is only 1.14. The per capita floor space of living room varies approximately from 27 square feet to 37 square feet in different blocks, the maximum being in Block H and the minimum in Block I.

Water supply and privy

2.6. Details about water supply in bustee holdings so far as natural families are concerned will be found in Table 15.

2.7. Some 49.25 per cent. of families have water taps within their premises, 12.34 per cent. have tubewells or wells while 38.41 per cent. of the

families have no water supply within their premises. The position of Blocks A, F, M, N and P is worst where percentages of families having no water supply are of the order of 50 to 56 per cent. In this connection it may also be seen that the position of Block I is the best of all the blocks where more than 85 per cent. of the families have got water supply.

2.8. Exclusive use of tap or a source of water supply, however, appears to be very rare. Most of the families have to share a tap, tubewell or a well with a number of other families. Our estimate for these on the basis of a sample of 10 per cent. of the natural families of all the blocks together is as follows: (vide Table 16).

Use of water supply. (1)	Percentage of families. (2)
1 Exclusively	1.09
2 Shared	60.50
3 Nil, that is, not enjoying facility of having a source of water supply within the hut premises	38.41
Total ..	100.00

2.9. The third category of families either obtain their supplies from common taps within the bustee precincts, but not within their own premises, or have to draw water from outside bustee areas.

2.10. Some 702 out of 3,001 bustee holdings of all the blocks taken together do not have (vide Table 20) any type of proper drainage. Of the remaining, 581 are provided with underground drains, 661 are provided with pucca surface drains and 1,057 with kutcha surface drains. It may be seen from the table that the drainage system is very poor in Blocks C and F.

2.11. Table 13 will indicate that 29.27 per cent. of the families have got underground privies within their premises, 51.91 per cent. service and only 1.52 per cent. have sanitary. Some 17.30 per cent. do not have any type of privy within the hut premises and these families either have to share with other huts within the bustees or sometimes have to go outside of the bustees too. The position of Blocks G, H, N and O is worst where percentages of families not enjoying facility of having a privy within the hut premises are in the order of 31 to 38. On the other hand families of Blocks D, E and L have got more or less the maximum advantage.

2.12. As far as information collected from sample families indicate, very few families have the advantage of exclusive use of a privy (vide Table 14).

Use of privy. (1)	Percentage of families. (2)
1 Exclusively	1.55
2 Shared	81.15
3 Nil, that is, not enjoying facility of having a privy within the hut, premises.	17.30
Total ..	100.00

Bathing enclosures

2.13. Bathing enclosures are almost unknown in the bustee areas (vide Table 17). Only 0.38 per cent. families living in these bustees, according to the information available for the sample families use bathing enclosure exclusively, while 7.03 per cent. of the families share bathing enclosure with others. But majority of the families 92.59 per cent. cannot use any bathing enclosure at all.

Cooking place

2.14. As column 8 of Table 8 will show, for 189,447 families there are only 12,331 rooms reserved for cooking purpose. Not unnaturally, according to the information collected from the sample families, only 7.58 per cent. of the families can claim exclusive use of kitchen room, while only 0.04 per cent. families share kitchen-rooms with others and the rest, i.e., 92.38 per cent. have no separate cooking space strictly speaking (vide Table 18).

Electricity

2.15. Most of the huts in the bustees are not supplied with electricity and, as far as information collected from the sample families go, nearly 78 per cent. of the families living in these huts do not use electricity in any manner, while some 19.51 per cent. of the families have the privilege of using electric lights and 2.62 per cent. electric fans and lights both (vide Table 21).

CHAPTER III

The bustee-dwellers

1.1. As already indicated, the total population of all the blocks taken together comes to 668,903 and they comprise some 189,447 families (including messing establishments).

				Number of families.	Popula- tion.	Size of families.
				(1)	(2)	(3)
Natural families—						
(a) Single membered	..	..	..	19,559	19,559	..
(b) Others	..	..	..	134,313	613,769	4.57
Mess families	..	..	..	35,575	35,575	..
Total	..	..	..	189,447	668,903	3.53

1.2. From the above table it may be seen that 12.71 per cent. of the natural families are single membered families. The average size of the natural families is about 4.57.

State of origin and language and education

2.1. Bengalees from Eastern Pakistan and West Bengal account for 66.53 per cent. of the resident population. Some 21.82 per cent. hail from Bihar and 8.21 per cent from U.P. The actual distribution will be found in Table 23. Briefly the position is as follows: (vide Table 23.)

State of origin.					Number of persons.	Percentage.
(1)					(2)	(3)
Eastern Pakistan	..	..	..	..	182,347	27.26
West Bengal	..	..	..	..	262,695	39.27
Bihar	..	..	..	..	145,937	21.82
Orissa	..	..	..	..	11,759	1.76
U. P.	..	..	..	..	54,897	8.21
M.P.	..	..	..	..	399	0.06
Punjab	..	..	..	..	1,929	0.29
Others	..	..	..	..	8,940	1.33
Total	..	..	..	..	668,903	100.00

2.2. Bengali happens to be the mother tongue of 57.94 per cent. while Hindi and Urdu together account for 38.52 per cent. of the population (vide Table 24).

2.3. As for religion it is noticed that 72.88 per cent. are Hindus and 25.85 per cent. are Muslims. Of the Hindus again 68.65 per cent. speak Bengali, 27.64 per cent. speak Hindi while of the Muslims 29.06 per cent. speak Bengali, 16.04 per cent. speak Hindi and 54.29 per cent. speak Urdu (vide Table 24).

3.1. Table 25 indicates the level of education of the people living in these bustees. Of 668,903 persons, 59.91 per cent. are illiterates and 37.16 per cent. are literates (but below Matriculation standard). 1.62 per cent. are only Matriculates and only 0.22 per cent. are graduates or have higher educational qualification.

Earners and their occupation and income

4.1. These 189,447 families include some 247,419 earners and more than 23 per cent. of the earners, 58,017 to be exact, are manual workers engaged in handicrafts. Nearly 15 per cent. are engaged as sales workers, such as, hawkers, small shop-keepers, etc., and some 27 per cent. work as labourers. Table 30 gives detailed distribution of the different earners occupationwise and the position may be summarised as follows:

Occupation.		Number of earners.	Average monthly income per earner.
(1)		(2)	(3) Rs.
Professional, technical and kindred workers	.. ..	10,008	86.07
Clerical and kindred workers	.. ..	14,365	110.31
Sales workers	.. ..	36,705	76.79
Handicraftsman (mainly manual).	.. ..	58,017	73.87
Operatives (mainly mechanised)	.. ..	11,063	110.68
Services	.. ..	32,778	62.10
Labour	.. ..	66,381	72.06
Owner, Thikader, Manager, etc.	.. ..	13,215	124.82
Other occupations	.. ..	4,887	75.32
All occupations		247,419	79.26

4.2. The average monthly income per earner is Rs. 79.26 well below Rs. 100.00.

Families and their income

4.3. The table below indicates the distribution of families according to income slabs.

Monthly income level.	Families.		Average monthly income.
	Number.	Per cent.	
(1) Rs.	(2)	(3)	(4) Rs.
Up to 50	31,563	16.66	41.54
51-100	94,828	50.05	78.65
101-150	33,751	17.82	129.84
151-200	14,128	7.46	180.68
201-250	6,520	3.44	228.79
251-300	3,643	1.92	281.91
Above 300	5,014	2.65	425.09
Total	189,447	10.000	107.44

4.4. It will be recalled that 189,447 families include 247,419 earners. In other words many families have more than one earner, and the number of earners work out at 1.3 per family.

An idea about the income of the families will be found in Table 26.

4.5. Per family income works out at Rs. 107.44 per month and per capita income at Rs. 30.44 per month. The latter incidentally appears to be higher than Rs. 24.09 (National Income Estimate), per capita income of India for the year 1957-58.

4.6. The largest number of families, it will be seen, belong to the income group of Rs. 51—100 their average income being of the order of Rs. 78.65 per month. Number of families in the income groups up to Rs. 50 and Rs. 101—150 are more or less of the same order. Number of families in these two groups are 31,563 and 33,751 respectively. The average monthly income of these two groups of families are Rs. 41.54 and Rs. 129.84 respectively.

Industrial workers and their place of work

5.1. In connection with the use of huts in the bustee, we have seen that quite a number of huts are utilised for industrial purposes (vide Table 8). In the entire declared bustee areas of Calcutta there are some 3,736 complete industrial establishments, 909 engaged in manufacture of metallic products, 735 in leather and leather products, 420 in manufacture of timber-ware and timber products, 300 in manufacture of paper, paper printing and allied products, 268 in foodstuff and dairy products, 241 in textiles, 200 in earthen goods including earthen toys and ceramics, 109 in manufacture of chemical and chemical products, 91 in beverage and tobacco, 42 in other toys and sports goods and the rest 421 in different other miscellaneous industries (vide Table 32).

5.2. These 3,736 industrial establishments provide employment for only a part of the earners in the bustee holdings. The remaining (industrial) earners) have to go out of the bustees to different places for their industrial pursuits. More than 71 per cent. work within a distance of one mile of their residence. Table 33 indicates the average distance the earners have to cover in connection with their vocation every day.

Occupiers of huts, their legal status and rent

6.1. According to their legal status people directly concerned with bustees and huts may broadly be divided into four groups:—

- (i) First, the landlords or recorded municipal assesseees of the holdings.
- (ii) Second, Thikadars under the owners: the landlords of the bustee holdings are responsible for payment of municipal taxes, but in the majority of the cases they let out the lands to thika tenants for specified or unspecified periods or to lessees on proper registered lease.

Rentees occupy huts under the lessees:

- (iii) The lessees in their turn build huts of their own, construct privies, etc., in most cases and let out the huts to the actual occupiers or the rentees.
- (iv) Besides these three groups, there are two other types in occupation of huts, squatters and licensee-squatters occupying huts forcibly without paying rent and licensees who have been allowed to continue in occupation either out of charity or for other reasons.

6.2. Some 54.69 per cent. of the cases, so far as the entire declared bustee holdings of Calcutta are concerned, families originally taking the land on lease, live within the bustees in question, the next, i.e., 45.31 per cent. do not even reside within the bustee holdings. They are just rent farmers (vide Table 34).

Families and rents paid

6.3. Of the 153,872 natural families, some 125,272 families pay rent for the occupation of the huts. Another 16,762 are the owners including joint owners and second lessee families of the huts and 11,710 families do not pay rent to anybody and are either licencees or squatters (vide Table 35).

6.4. Table 27 indicates distribution of rentees by rent-group and Table 28 shows the owner-families by income-group. The rent analysis holds good only for the natural families.

6.5. The rentees pay rent on an average of Rs. 11.26 per family per month (vide Table 27) and 92.17 per cent. of the rentees have indicated that they would be willing to shift to better accommodation provided by Government even on a slightly higher rent (vide Table 35).

6.6. The landlords of the bustee holdings were contacted and according to information given by them, annual gross income of bustee owners is of the order of Rs. 2,323 per bustee holding, while expenditure in the shape of municipal tax and others does not exceed Rs. 821 on an average per holding. On the other hand, on the basis of average rent paid by the natural families at Rs. 11.26 per month and Rs. 11.82 per month for messing establishment, the total rent collected from a bustee holding in a year should be of the order of Rs. 7,253, on an average.

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CALCUTTA:

The 28th December, 1961.

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TABLES

BUSTEE SURVEY IN CALCUTTA, 1952-53

Table 1—Summary table showing details of bustees by Ward.

Block.	Ward No.	Area of ward (Acres).	Number of Bustee holdings.			Total area of Bustee holdings (in acres).	Percentage of area under Bustee holdings.	Total number of huts.	Number of living rooms.	Total number of rooms.
			Surveyed.	Vacant and others.	Total.					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
A	..	1	439	2	101	84	19.13	1,367	7,012	8,362
	2	415	37	1	38	64	15.42	1,015	3,200	3,952
	3	346	67	..	67	26	7.51	601	3,928	4,633
	Total ..	1,200	203	3	206	174	14.50	2,983	14,140	16,947
B	..	4	343	1	51	69	20.12	1,506	5,170	6,499
	5	576	66	..	66	33	5.73	1,048	5,351	6,145
	Total ..	919	116	1	117	102	11.10	2,554	10,521	12,644
C	..	10	158	29	..	13	8.23	276	2,109	2,676
	14	157	101	5	106	36	22.93	608	3,897	5,301
	32	121	42	..	42	24	19.83	500	4,186	5,208
	34	228	33	..	33	16	7.02	339	2,484	3,286
Total ..		664	205	5	210	89	13.40	1,723	12,676	16,471

D	..	15	497	116	..	116	138	27-77	2,064	11,117	14,502
		16	648	31	14	45	38	5-86	408	2,025	2,684
		33	231	87	..	87	66	28-57	1,046	6,976	8,600
	Total ..		1,376	234	14	248	242	17-59	3,567	20,118	25,786
E	..	35	360	103	..	103	81	22-50	1,412	8,868	11,224
		36	541	81	1	82	83	15-34	962	4,834	6,698
	Total ..		901	184	1	185	164	18-20	2,374	13,702	17,922
F	..	48	250	120	3	123	66	25-48	1,109	8,472	10,025
		49	513	115	5	120	111	21-64	1,289	7,440	9,121
	Total ..		772	235	8	243	177	22-98	2,378	15,912	19,146
G	..	6	89	57	1	58	9	10-11	345	1,749	2,298
		7	114	40	..	40	14	12-28	430	2,578	3,346
		8	70	19	2	21	6	8-57	148	1,143	1,468
		9	86	16	..	16	6	6-98	166	1,289	1,527
		11	77	11	..	11	2	2-60	53	329	468
		12	71	14	1	15	3	4-23	73	606	765
		13	104	26	8	34	13	12-50	303	2,304	2,960
		17	81	63	1	64	8	9-88	227	1,789	2,161
		18	79	31	..	31	5	6-33	141	1,406	1,747
	Total ..		771	277	13	290	66	8-56	1,886	13,193	16,740

TABLE 1—contd.

Block.	Ward No.	Area of ward (Acres).	NUMBER OF BUSTEE HOLDINGS.			Total area of Bustee holdings (in acres).	Percentage of area under Bustee holdings.	Total number of huts.	Number of living rooms.	Total number of rooms.
			Surveyed.	Vacant and others.	Total.					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
H	..	86	17	..	17	5	5.81	162	997	1,455
	20	105	9	..	9	4	3.81	146	1,075	1,299
	24	63	6	..	6	2	3.17	112	159	388
	25	67	3	..	3	1	1.49	19	269	288
	26	67	..	..	..	..	..	..	..	..
	27	53	4	..	4	1	1.89	21	93	161
	28	76	9	..	9	8	10.53	230	1,168	1,720
	Total ..	517	48	..	48	21	4.06	690	3,761	5,311
I	..	71	2	..	2	1	1.41	12	168	238
	22	84	20	..	20	5	5.95	166	1,193	1,665
	23	53	14	..	14	3	5.66	84	763	1,036
	29	131	43	4	47	12	9.16	335	2,347	3,506
	30	64	22	3	25	3	4.69	75	639	754
	31	77	35	1	36	14	18.18	287	2,025	3,053
	Total ..	480	136	8	144	38	7.92	959	7,135	10,252

TABLE 1—*contd.*

Block.	Ward No.	Area of ward (Acres).	NUMBER of Basteo holdings.				Total area of Basteo holdings (in acres).	Percentage of area under Basteo holdings.	Total number of huts.	Number of living rooms.	Total number of rooms.
			Surveyed.	Vacant and others.	Total.	Total.					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
M	55	191	62	..	62	15	7.85	287	2,049	2,512	
	59	551	50	4	54	17	3.09	255	2,268	2,794	
	60	327	153	4	157	62	18.96	893	4,829	6,286	
	Total ..	1,069	265	8	273	94	8.79	1,435	9,146	11,592	
N	61	260	13	2	15	11	4.23	343	1,715	2,135	
	62	250	47	1	48	19	7.60	422	3,241	3,933	
	63	453	2	..	2	..	..	12	45	65	
	64	184	45	2	47	8	4.35	182	1,577	1,876	
	Total ..	1,147	107	5	112	38	3.31	979	6,578	7,999	
O	65	198	92	3	95	27	13.64	723	3,598	4,711	
	66	107	14	..	14	3	2.80	71	518	673	
	67	100	20	..	20	5	5.00	191	663	833	
	68	142	11	..	11	3	2.11	74	741	898	
	69	175	1	..	1	..	..	6	47	56	
	70	293	28	..	28	8	2.73	254	1,355	1,507	
	Total ..	1,015	166	3	169	46	4.53	1,249	6,892	8,648	

P	..	71	629	14	1	16	11	1.75	176	1,381	1,632
		72	665	107	3	110	52	7.82	840	5,058	6,398
		73	806	60	..	60	45	5.58	712	6,085	7,317
		74	200	86	..	86	61	30.50	877	7,107	8,727
		75	2,280	79	1	80	22	0.96	464	3,427	4,107
Total ..			4,580	346	5	351	191	4.17	3,069	23,058	28,181
All blocks combined.			18,868	3,001	92	3,093	1,594	8.45	28,578	1,77,413	2,23,624

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BUSTEE SURVEY IN CALCUTTA, 1954-59

Table 1—Summary table showing details of bustees by Ward.

Block.	Word No.	Area of ward (Acres).	Number of families.	Total population.	Number of persons per living room.	Number of water sources.	Number of families per source of water supply.	Number of privies.	Number of families per privy.	Number of huts having electric connection.
(1)	(2)	(3)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
A	1	439	6,901	22,405	3	572	12	913	8	300
	2	415	2,458	11,164	3	318	8	629	4	289
	3	346	3,799	13,721	3	369	10	537	7	176
	Total ..	1,200	13,158	47,290	3	1,259	10	2,079	6	765
B	4	343	4,323	19,743	4	515	8	1,007	4	317
	5	576	4,764	19,117	4	479	10	752	6	335
	Total ..	919	9,087	38,860	4	994	9	1,759	5	652
C	10	158	2,594	8,681	4	285	9	267	10	123
	14	157	4,568	15,336	4	647	7	574	8	304
	32	121	5,477	17,317	4	539	10	588	9	306
	34	228	3,313	9,391	4	337	10	376	9	216
	Total ..	664	15,952	50,725	4	1,808	9	1,805	9	949

D	..	16	497	10,430	40,000	7	1,100	0	2,054	5	615
	..	16	648	1,966	7,366	4	160	12	343	6	133
	..	33	231	6,295	27,592	4	1,043	6	1,254	5	373
	Total ..		1,376	18,696	81,054	4	2,961	6	3,651	5	1,121
E	..	35	360	7,395	34,904	4	1,279	6	1,674	4	555
	..	36	541	3,967	17,829	4	494	8	945	4	295
	..		901	11,362	52,733	4	1,773	6	2,619	4	850
	Total ..										
F	..	48	259	9,196	30,301	4	727	13	1,184	8	366
	..	49	513	6,797	23,299	3	415	16	1,065	6	232
	..		772	15,993	53,600	3	1,142	14	2,269	7	598
	Total ..										
G	..	6	89	1,836	6,458	4	270	7	199	9	155
	..	7	114	3,165	9,403	4	351	9	290	11	231
	..	8	70	1,321	4,346	4	152	9	121	11	77
	..	9	86	1,251	4,739	4	176	7	92	14	50
	..	11	77	467	1,345	4	42	11	34	14	28
	..	12	71	659	2,244	4	88	7	59	11	36
	..	13	104	2,694	8,665	4	324	8	232	11	173
	..	17	81	1,988	5,654	3	267	7	169	12	114
	..	18	79	1,932	5,135	4	160	12	108	18	85
	Total ..		771	15,313	47,989	4	1,830	8	1,324	12	949

TABLE 1—*contd.*

Block.	Ward No.	Area of ward (Acres).	Number of families.	Total population.	Number of persons per living room.	Number of water sources.	Number of families per source of water supply.	Number of privies.	Number of families per privy.	Number of huts having electric connection.
(1)	(2)	(3)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
H	..	86	1,463	3,230	3	145	10	126	12	117
	20	106	1,133	4,095	4	124	9	100	11	69
	24	63	315	560	4	22	14	23	14	107
	25	67	332	872	3	28	12	23	14	8
	26	67	..	..	..	..	..	..	..	..
	27	53	138	450	5	25	6	23	6	18
	28	76	1,385	4,381	4	269	5	207	7	151
	Total ..	517	4,766	13,588	4	613	8	502	9	470
I	..	71	348	873	5	26	13	22	16	10
	22	84	1,774	5,232	4	180	10	147	12	95
	23	53	911	3,422	4	168	5	127	7	56
	29	131	3,754	11,605	5	500	8	416	9	241
	30	64	709	2,355	4	104	7	84	8	39
	31	77	2,532	9,401	5	429	6	426	6	225
Total ..		480	10,028	32,888	5	1,407	7	1,222	8	666

TABLE 1—*concd.*

Block.	Ward No.	Area of ward (Acres).	Number of families.	Total population.	Number of persons per living room.	Number of water sources.	Number of families per source of water supply.	Number of privies.	Number of families per privy.	Number of huts having electric connection.
(1)	(2)	(3)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
M	..	55	191	2,318	8,332	4	263	9	304	8
	59	551	2,127	8,379	4	134	16	272	8	73
	60	327	4,416	19,415	4	414	11	908	5	268
	Total ..	1,069	8,861	36,126	4	811	11	1,484	6	464
N	..	61	260	2,045	6,177	4	91	22	159	13
	62	250	3,117	11,983	4	238	13	317	10	81
	63	453	49	187	4	12	4	8	6	5
	64	184	1,970	6,126	4	148	13	141	14	59
	Total ..	1,147	7,181	24,473	4	489	15	625	11	199
O	..	65	198	3,317	13,812	4	312	11	454	7
	66	107	599	1,691	3	74	8	63	9	51
	67	100	770	2,809	4	87	9	80	10	47
	68	142	820	2,631	4	62	13	60	14	19
	69	175	50	153	3	7	7	6	8	2
	70	293	1,264	4,935	4	104	12	123	10	46
	Total ..	1,015	6,820	26,031	4	646	11	786	9	317

P	..	71	629	1,406	5,045	4	173	8	187	8	71
		72	665	4,697	18,226	4	574	8	708	7	239
		73	806	6,499	21,346	4	312	21	825	8	178
		74	200	9,450	26,242	4	644	15	1,077	9	395
		75	2,280	4,470	11,141	3	396	11	454	10	218
Total ..			4,580	26,522	82,000	4	2,099	13	3,251	8	1,101
All blocks combined.			18,868	1,89,447	6,68,903	4	20,372	9	26,509	7	10,302

BUSTEE SURVEY IN CALCUTTA, 1958-59

Table 2—Distribution of bustee lands by type of use.

All blocks combined.

Serial No.	Type of use				Average area per bustee holding (Katha)	Total area covered by all bustee holdings (Katha)	Percentage.
(0)	(1)				(2)	(3)	(4)
1. Huts	21.32	63,992	66.36
2. Permanent structure	0.13	389	0.40
3. Khatal (excluding cow-sheds within huts already accounted for).	0.23	702	0.73
4. Ponds and tanks	2.96	8,876	9.21
5. Others	7.49	22,468	23.30
Total					32.13	96,427	100.00

BUSTEE SURVEY IN DALOUTTA, 1958-59.

Table 3—Distribution of bustee holdings by size along with the average annual income and expenditure of the owners of bustee holdings.

All blocks combined.

Serial No.	Size of bustee holding (in katha).		Number of bustee holdings.	Average gross income per bustee holding.	Average expenditure incurred by the owner per bustee holding.
				(Rs.)	(Rs.)
(0)	(1)		(2)	(3)	(4)
1. Below 15.00 1,439(369)	1,146.44	352.15
2. 15.00—20.00 369(78)	1,753.17	548.88
3. 20.01—25.00 233(52)	2,445.16	901.20
4. 25.01—30.00 176(46)	2,803.78	902.09
5. 30.01—35.00 97(22)	2,726.20	927.97
6. 35.01—40.00 109(20)	2,961.26	1,090.13
7. 40.01—45.00 58(11)	3,451.94	1,321.78
8. 45.01—50.00 54(11)	2,872.00	1,130.34
9. 50.01—60.00 104(24)	3,225.62	1,177.17
10. 60.01—70.00 63(21)	4,110.51	1,675.62
11. 70.01—80.00 43(12)	4,196.69	1,660.01
12. 80.01—90.00 39(7)	4,068.36	1,680.71
13. 90.01—100.00 33(10)	4,588.98	2,033.74
14. 100.01—200.00 125(24)	7,186.17	2,427.97
15. Above 200.00 59(9)	9,781.66	4,353.86
Total			.. 3,001(716)	2,323.45	820.02

Note.—Figures in parenthesis indicate the number of bustee holdings for which income and expenditure figures are not available.

BUSTEE SURVEY IN CALCUTTA, 1958-59.

Table 4—Distribution of huts by kind of structure along with the average number of families living therein by block.

Block.	Kind of structure.					Total number of huts.	Average number of families living per hut.
	One storied.		Two storied.		Not recorded.		
	Kutchha.	Pucca.	Kutchha.	Pucca.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
A ..	1,993	902	47	35	6	2,983	4.73
B ..	1,644	836	34	37	3	2,554	3.94
C ..	845	563	144	169	2	1,723	10.19
D ..	1,973	1,434	58	81	11	3,557	5.26
E ..	1,422	825	54	67	6	2,374	4.96
F ..	1,347	986	10	35	..	2,378	6.96
G ..	1,223	292	229	139	3	1,886	8.57
H ..	245	58	202	185	..	690	8.29
I ..	431	321	61	145	1	959	11.07
J ..	176	101	25	24	..	326	13.56
K ..	390	311	32	37	2	772	12.43
L ..	595	1,036	2	9	2	1,644	7.52
M ..	797	616	6	11	5	1,435	6.65
N ..	732	227	17	3	..	979	7.58
O ..	867	369	5	8	..	1,249	5.65
P ..	1,604	1,403	25	30	7	3,069	8.90
All blocks combined.	16,284	10,280	951	1,015	48	28,578	6.96

Note.—Out of a total of 28578 huts, 1366 are exclusively used for non-residential purposes, and have not, therefore, been taken into account in calculating the average in column (8).

BUSTEE SURVEY IN CALCUTTA, 1958-59.

Table 5—Distribution of huts by condition of floor by block.

Block.		Condition of floor.					Total.	
		Not flooded during rains.		Gets water-logged during heavy rains but otherwise.		Not recorded.		
		Dry.	Damp.	Dry.	Damp.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
A	..	1,741	711	356	167	8	2,983	
B	..	1,671	658	150	72	3	2,554	
C	..	719	714	235	51	4	1,723	
D	..	1,489	1,030	592	433	13	3,557	
E	..	958	736	460	214	6	2,374	
F	..	1,016	376	540	446	..	2,378	
G	..	1,125	479	163	117	2	1,886	
H	..	494	145	32	19	..	690	
I	..	151	81	557	169	1	959	
J	..	252	63	6	5	..	326	
K	..	593	146	17	13	3	772	
L	..	1,088	307	162	85	2	1,644	
M	..	876	285	164	87	23	1,435	
N	..	496	149	270	64	..	979	
O	..	682	410	126	31	..	1,249	
P	..	1,945	398	559	158	9	3,069	
<hr/>								
All blocks combined		..	15,296	6,688	4,389	2,131	74	28,578

BUSTEE SURVEY IN CALCUTTA, 1958-59

Table 6—Distribution of huts by nature of ventilation by block.

Block.				Nature of ventilation.				Total.
				Dark.	Semi-Dark.	Well ventilated.	Not recorded.	
(1)				(2)	(3)	(4)	(5)	(6)
A	..	..	..	204	1,659	1,106	14	2,983
B	..	..	..	52	1,326	1,164	12	2,554
C	..	..	..	323	1,173	222	5	1,723
D	..	..	..	527	1,915	1,101	14	3,557
E	..	..	..	161	1,443	764	6	2,374
F	..	..	..	183	1,495	700	..	2,378
G	..	..	..	75	1,252	557	2	1,886
H	..	..	..	38	361	291	..	690
I	..	..	..	55	527	376	1	959
J	..	..	..	4	263	59	..	326
K	..	..	..	10	631	128	3	772
L	..	..	..	28	1,061	548	7	1,644
M	..	..	..	45	894	482	14	1,435
N	..	..	..	32	745	202	..	979
O	..	..	..	51	905	291	2	1,249
P	..	..	..	190	1,658	1,213	8	3,069
All blocks combined				1,978	17,308	9,204	88	28,578

BUSTEE SURVEY IN CALCUTTA, 1958-59**Table 7—Distribution of huts by number of living rooms along with the average number of rooms therein.**

All blocks combined.

Serial No.	Number of living rooms.		Percentage of huts.	Average number of living rooms per hut.
(0)	(1)		(2)	(3)
1.	0	.. ..	8.80	..
2.	1—5	.. ..	44.29	3.15
3.	6—10	.. ..	30.68	7.63
4.	11—15	.. ..	10.83	12.61
5.	16—20	.. ..	3.50	17.40
6.	Above 20	.. ..	1.90	26.21
Total			100.00	6.21

Note.—Huts with nil living room refer to huts not used exclusively for living purposes—including of course, huts not used for residential purposes.

BUSTEE SURVEY IN CALCUTTA, 1958-59

Table 8—Distribution on huts by number of rooms together with the distribution of rooms by nature of use.

All blocks combined.

Sl. No.	Total number of rooms per hut.	Number	Nature of use of the rooms.							Total number of rooms.	
			Living.	Industry and living.	Shop and living.	Industry only.	Shop only.	Kitchen only.	Oth-ers.		
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
1.	Up to 4	..	9,149	16,818	408	992	627	942	1,365	2,356	23,508
2.	5	..	2,385	9,315	161	387	175	324	720	843	11,925
3.	6	..	2,464	11,763	184	362	151	329	1,005	990	14,784
4.	7	..	2,127	11,869	178	401	154	428	950	900	14,889
5.	8	..	2,107	13,610	173	445	156	469	1,023	980	16,856
6.	9	..	1,653	12,031	156	394	135	308	877	836	14,877
7.	10	..	1,624	12,774	203	439	100	479	1,006	1,239	16,240
8.	11	..	1,249	10,969	167	387	107	388	766	955	13,739
9.	12	..	1,087	10,002	167	419	101	380	678	997	13,044
10.	Above 12	..	4,733	67,962	1,408	3,058	598	2,434	3,941	4,361	83,762
All huts combined		..	28,578	1,77,413	3,205	7,284	2,304	6,571	12,331	14,516	2,23,624
Average number of rooms per bustee holding.			59.12	1.07	2.43	0.77	2.19	4.11	4.83	74.52	
Average number of rooms per hut			6.21	0.11	0.25	0.08	0.23	0.43	0.51	7.82	

BUSTEE SURVEY IN CALCUTTA, 1958-59**Table 9—Distribution of huts by covered space and kind of structure.**

All blocks combined.

Sl. No.	Covered space in square ft.	Mainly pucca.		Mainly kutcha.		Not recorded.		Total.	
		Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. 600 and less	..	1,125	9.06	3,108	18.03	6	12.50	4,239	14.83
2. 601 to 1000	..	1,694	15.00	3,267	18.96	5	10.42	4,966	17.38
3. 1001 to 2000	..	5,287	46.81	7,087	41.01	18	37.50	12,372	43.29
4. 2001 to 3000	..	2,257	19.98	2,646	15.35	..	..	4,903	17.16
5. Above 3000	..	908	8.04	1,114	6.46	5	10.42	2,027	7.09
6. Not recorded	..	24	0.21	33	0.19	14	29.16	71	0.25
Total		11,295	100.00	17,235	100.00	48	100.00	28,578	100.00

BUSTEE SURVEY IN OALOUTTA, 1958-59**Table 10—Distribution of families by nature of sharing the huts.**

All blocks combined.

Serial No.	Nature of sharing.	Number of families.	Percentage of families.
(0)	(1)	(2)	(3)
1.	Living independently in separate huts	4,117	2.17
2.	Huts shared by :		
	(a) 2 families	5,692	3.00
	(b) 3 families	8,958	4.73
	(c) 4 families	10,472	5.53
	(d) 5 families	12,235	6.46
	(e) More than 5 families ..	1,47,973	78.11
	Total ..	1,89,447	100.00

BUSTEE SURVEY IN CALCUTTA, 1958-59**Table 11—Distribution of natural families by number of living rooms occupied.**

(Based on 10 per cent. samples)

All blocks combined.

Serial No.	Number of living rooms occupied.	Number of families in the sample.	Percentage of families.
(0)	(1)	(2)	(3)
1.	1	17,043	90·38
2.	2	1,268	6·72
3.	3	321	1·70
4.	4	122	0·65
5.	More than 4	87	0·46
6.	Not recorded	17	0·09
	Total	18,858	100·00

BUSTEE SURVEY IN CALCUTTA, 1952-59

Table 12—Living rooms and floor space occupied by different types of natural families by block

(Based on 10 per cent. samples)

Block.	Average floor space per living room (Sq. ft.).	Average number of living rooms per family.			Average floor space per family (Sq. ft.).						All combined.	Per capita floor space of living rooms (Sq. ft.).		
		Owner.	Tenant and others.	All combined.	Owner family.			Tenant and other families.						
					Living rooms.	Veranda.	Kitchen and others.	Living rooms.	Veranda.	Kitchen and others.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A	109.98	2.07	1.07	1.21	297.32	87.18	29.29	413.79	106.85	40.35	1.53	148.73	185.45	32.73
B	113.56	1.98	1.08	1.18	259.27	67.90	21.29	348.46	117.66	39.62	2.68	159.96	181.55	30.28
C	95.63	2.23	1.05	1.13	235.59	48.14	26.46	310.19	98.49	18.57	1.35	118.41	131.20	26.86
D	120.01	1.96	1.07	1.17	268.07	64.52	41.88	374.47	125.16	22.48	3.13	150.77	173.95	30.38
E	111.95	1.98	1.10	1.23	236.48	74.21	27.01	337.70	120.45	39.81	8.93	169.19	193.48	29.54
F	114.26	2.08	1.04	1.14	263.16	67.46	27.42	358.04	116.06	28.23	1.90	146.19	166.68	34.31
G	96.26	1.95	1.04	1.09	215.19	15.99	14.73	245.91	98.87	13.95	0.63	113.45	120.03	29.35
H	110.55	2.85	1.08	1.23	342.60	83.82	26.15	452.57	117.18	9.84	2.34	129.36	156.64	36.74
I	96.43	2.14	1.11	1.17	262.35	26.63	29.27	318.25	102.94	7.59	2.54	113.07	123.88	26.71
J	119.45	2.88	1.06	1.11	442.50	23.75	28.75	495.00	124.06	12.58	1.40	138.04	147.50	34.42
K	115.95	2.27	1.04	1.06	360.18	10.82	10.45	381.45	119.17	11.77	0.89	131.83	135.62	36.35
L	134.22	2.25	1.05	1.14	316.12	37.79	27.92	381.83	139.91	17.85	3.43	161.19	178.33	35.41
M	129.33	2.49	1.07	1.20	356.99	73.12	38.77	468.88	134.33	24.36	5.28	163.97	191.74	34.67

BUSTEE SURVEY IN CALCUTTA, 1958-59

Table 13—Percentage distribution of natural families by types of privy they use by block.
(Based on 10 per cent. samples)

Block.		Percentage of families using the type of privy (within the hut premises).				
		Sanitary.	Service.	Underground	Nil.	Total.
(1)		(2)	(3)	(4)	(5)	(6)
A	..	2.51	77.15	..	20.34	100.00
B	..	2.76	73.93	..	23.31	100.00
C	..	0.66	11.69	70.74	16.91	100.00
D	..	2.28	91.76	0.12	5.84	100.00
E	..	3.81	90.56	..	5.63	100.00
F	..	0.48	76.24	10.52	12.76	100.00
G	..	..	1.27	60.51	38.22	100.00
H	..	..	..	64.55	35.45	100.00
I	..	..	1.55	83.68	14.77	100.00
J	..	..	..	75.50	24.50	100.00
K	..	..	7.03	70.62	22.35	100.00
L	..	..	62.08	33.36	4.56	100.00
M	..	0.51	64.08	18.83	16.58	100.00
N	..	4.15	34.55	26.88	34.42	100.00
O	..	0.27	38.06	30.90	30.77	100.00
P	..	3.25	71.48	16.21	9.06	100.00
All blocks combined		1.52	51.91	29.27	17.30	100.00

BUSTEE SURVEY IN CALOUTTA, 1952-53

Table 14—Percentage distribution of nuclear families by use of privy by block.

(Based on 10 per cent. samples)

Block.			Percentage of families using privy (within the hut premises).			Total.
			Exclusively.	Shared.	Nil, that is, not enjoying facility of having a privy.	
(1)			(2)	(3)	(4)	(5)
A	..	..	5.08	74.58	20.34	100.00
B	..	..	1.94	74.75	23.31	100.00
C	..	..	0.92	82.17	16.91	100.00
D	..	..	2.34	91.82	5.84	100.00
E	..	..	3.15	91.22	5.63	100.00
F	..	..	1.33	85.91	12.76	100.00
G	..	..	0.61	61.17	38.22	100.00
H	..	..	0.21	64.34	35.45	100.00
I	..	..	0.93	84.30	14.77	100.00
J	..	..	1.00	74.50	24.50	100.00
K	..	..	0.27	77.38	22.35	100.00
L	..	..	1.86	93.58	4.56	100.00
M	..	..	1.84	81.58	16.58	100.00
N	..	..	0.52	65.06	34.42	100.00
O	..	..	0.26	68.97	30.77	100.00
P	..	..	0.61	90.33	9.06	100.00
All blocks combined			1.55	81.15	17.30	100.00

BUSTEE SURVEY IN CALCUTTA, 1952-59**Table 15—Percentage distribution of natural families by source of water supply used by them by block.**

(Based on 10 per cent. samples)

Block.				Percentage of families using different sources of water supply (within the hut premises).			
				Tap.	Tubewell and well, etc.	Nil	Total.
(1)				(2)	(3)	(4)	(5)
A	..	..	..	27.41	19.38	53.21	100.00
B	..	..	..	38.86	16.56	44.58	100.00
C	..	..	..	69.29	6.93	23.78	100.00
D	..	..	..	36.61	29.17	34.22	100.00
E	..	..	..	42.42	16.40	41.18	100.00
F	..	..	..	26.42	17.17	56.41	100.00
G	..	..	..	56.45	16.72	26.83	100.00
H	..	..	..	65.40	7.60	27.00	100.00
I	..	..	..	83.26	2.07	14.67	100.00
J	..	..	..	79.14	0.66	20.20	100.00
K	..	..	..	70.90	1.51	27.59	100.00
L	..	..	..	66.22	3.46	30.32	100.00
M	..	..	..	46.26	3.48	50.26	100.00
N	..	..	..	37.66	7.14	55.20	100.00
O	..	..	..	61.93	14.46	23.61	100.00
P	..	..	..	42.83	7.39	49.78	100.00
All blocks combined				49.25	12.34	38.41	100.00

BUSTEE SURVEY IN CALCUTTA, 1958-59

Table 16—Percentage distribution of natural families by use of water supply by block.

(Based on 10 per cent. samples).

Block.			Percentage of families using water supply (within the hut premises).			Total.
			Exclusively.	Shared.	Nil, that is, not enjoying facility of having a source of water supply.	
(1)			(2)	(3)	(4)	(5)
A	..	..	2.58	44.21	53.21	100.00
B	..	..	0.82	54.60	44.58	100.00
C	..	..	0.92	75.30	23.78	100.00
D	..	..	1.75	64.03	34.22	100.00
E	..	..	1.49	57.33	41.18	100.00
F	..	..	0.72	42.87	56.41	100.00
G	..	..	0.97	72.20	26.83	100.00
H	..	..	0.21	72.79	27.00	100.00
I	..	..	1.86	83.47	14.67	100.00
J	..	..	1.65	78.15	20.20	100.00
K	..	..	0.27	72.14	27.59	100.00
L	..	..	1.10	68.58	30.32	100.00
M	..	..	1.12	48.62	50.26	100.00
N	..	..	0.52	44.28	55.20	100.00
O	..	..	0.13	76.26	23.61	100.00
P	..	..	0.57	49.65	49.78	100.00
All blocks combined			1.09	60.50	38.41	100.00

BUSTEE SURVEY IN CALCUTTA, 1958-59

Table 17—Percentage distribution of natural families by use of bath room by block.

(Based on 10 per cent. samples)

Block.			Percentage of families using bath room (within the hut premises).			
			Exclusively.	Shared.	Nil, that is, not enjoying facility of having a bath room.	Total.
(1)			(2)	(3)	(4)	(5)
A	..	..	0·37	2·43	97·20	100·00
B	..	..	0·10	0·61	99·29	100·00
C	..	..	0·07	4·95	94·98	100·00
D	..	..	1·17	14·19	84·64	100·00
E	..	..	0·25	9·11	90·64	100·00
F	..	..	0·48	9·80	89·72	100·00
G	..	..	0·30	4·91	94·79	100·00
H	..	..	0·42	8·23	91·35	100·00
I	..	..	0·31	14·46	85·23	100·00
J	..	..	..	8·28	91·72	100·00
K	..	..	..	5·38	94·62	100·00
L	..	..	0·25	6·34	93·41	100·00
M	..	..	1·02	9·83	89·15	100·00
N	..	..	0·13	4·42	95·45	100·00
O	..	..	..	4·64	95·36	100·00
P	..	..	0·32	4·43	95·25	100·00
All blocks combined			0·38	7·03	92·59	100·00

BUSTEE SURVEY IN CALCUTTA, 1958-59

Table 18—Percentage distribution of natural families by use of kitchen by block.

(Based on 10 per cent. samples)

Block.				Percentage of families using kitchen (within the hut premises).			
				Exclusively.	Shared.	Nil, that is, not enjoying facility of having a kitchen.	Total.
(1)				(2)	(3)	(4)	(5)
A	..	..	..	7.66	0.22	92.12	100.00
B	..	..	..	7.46	..	92.54	100.00
C	..	..	..	5.55	..	94.45	100.00
D	..	..	..	8.50	..	91.50	100.00
E	..	..	..	18.23	..	81.77	100.00
F	..	..	..	5.93	0.06	94.01	100.00
G	..	..	..	2.30	..	97.70	100.00
H	..	..	..	5.27	..	94.73	100.00
I	..	..	..	6.92	..	93.08	100.00
J	..	..	..	2.98	..	97.02	100.00
K	..	..	..	1.79	..	98.21	100.00
L	..	..	..	8.28	..	91.72	100.00
M	..	..	..	13.92	0.10	85.98	100.00
N	..	..	..	7.66	..	92.34	100.00
O	..	..	..	10.48	..	89.52	100.00
P	..	..	..	6.79	0.12	93.09	100.00
All blocks combined				7.58	0.04	92.38	100.00

BUSTEE SURVEY IN CALCUTTA, 1952-59

Table 19—Distribution of taps, privies, etc., outside the hut premises but within the bustee holding, by block.

Block.	Water sources and privies, etc., within the bustee holdings but outside hut premises.									
	Tap (filtered water).	Tap (un- filtered water).	Tube- well and well.	Privies.				Urinals.	Bathing places (en- closed).	
				Under ground.	Sani- tary.	Services.	Drain.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
A	..	200	..	52	..	9	185	..	5	7
B	..	107	1	27	..	..	22	..	..	2
C	..	138	6	31	79	..	10	..	3	5
D	..	216	..	127	16	7	45	7	9	7
E	..	144	..	92	..	..	2	..	..	..
F	..	148	2	96	3	..	17	..	..	1
G	..	177	27	37	291	..	1	..	5	5
H	..	34	10	8	60	10	..	9	11	1
I	..	76	17	44	73	4	4	7	15	13
J	..	46	21	7	66	..	..	..	3	3
K	..	68	18	23	59	..	15	..	6	4
L	..	145	7	47	4	4	10	1	..	..
M	..	104	7	17	44	..	42	..	3	6
N	..	73	1	33	57	..	18	..	1	2
O	..	54	3	29	41	..	27	..	3	2
P	..	254	14	159	21	5	35	..	4	4
All blocks combined.	1,984	134	829	814	39	433	24	68	62	

BUSTEE SURVEY IN CALOUTTA, 1952-53.

TABLE 20—Distribution of bustee holdings by type of drainage by block.

(Number of bustees.)

Block.	Type of drainage system.					Total.	
	Underground.	Kutcha.	Pucca.	No proper drainage system.			
(1)	(2)	(3)	(4)	(5)	(6)		
A	109	51	43	203	
B	76	29	11	116	
C	35	58	21	205	
D	2	120	55	234	
E	89	41	54	184
F	99	35	101	235
G	173	30	36	38	277
H	29	3	10	6	48
I	86	8	24	18	136
J	51	4	13	14	82
K	47	13	22	27	109
L	26	117	90	55	288
M	30	105	47	83	265
N	7	40	38	22	107
O	38	60	34	34	166
P	57	126	115	48	346
<hr/>							
All blocks combined	..	581	1,057	661	702	3,001	

BUSTEE SURVEY IN CALOUTTA, 1953-59

Table 21—Percentage distribution of natural families by use of electricity by block.

(Based on 10 per cent. samples).

Block.	Percentage of natural families using				Average number of light points per family using electricity.	Average number of fan points per family using fans.
	Light only.	Light and fan.	Total using electric current.	Not using.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
A	11.13	1.99	13.12	86.88	2.01	1.56
B	19.73	1.84	21.57	78.43	1.58	1.50
C	25.03	3.70	28.73	71.27	1.53	1.43
D	17.38	1.59	18.97	81.03	2.06	1.57
E	20.80	2.15	22.95	77.05	1.65	1.65
F	10.52	1.75	12.27	87.73	1.87	1.72
G	24.47	4.60	29.07	70.93	1.34	1.12
H	24.89	12.03	36.92	63.08	2.15	1.53
I	34.92	3.10	38.02	61.98	1.47	1.23
J	20.20	3.64	23.84	76.16	1.69	1.00
K	27.17	2.62	29.79	70.21	1.17	1.05
L	20.44	1.10	21.54	78.46	1.57	1.23
M	17.71	2.76	20.47	79.53	2.05	1.63
N	12.08	1.43	13.51	86.49	1.48	1.18
O	17.51	3.05	20.56	79.44	1.52	1.09
P	18.16	1.63	19.79	80.21	1.55	1.32
All blocks combined ..	19.51	2.62	22.13	77.87	1.63	1.38

BUSTEE SURVEY IN CALCUTTA, 1958-59

Table 22—Average monthly house rent for varying floor space of living rooms with electricity and without electricity. (Natural families).

(Based on 10 per cent. samples)

All blocks combined.

Serial No.	Floor space of living room (sq. feet).				Average house rent (monthly). (Rs.).	
					With electricity.	Without electricity.
(0)	(1)				(2)	(3)
1.	0— 50 ..	..	..	..	11.57	8.05
2.	51— 75 ..	..	..	..	12.74	9.10
3.	76—100 ..	..	..	..	13.62	9.46
4.	101—125 ..	..	..	..	14.95	10.39
5.	126—150 ..	..	..	..	16.01	10.93
6.	151—175 ..	..	..	..	18.10	11.55
7.	176—200 ..	..	..	..	20.13	12.38
8.	201—225 ..	..	..	..	24.37	15.02
9.	226—250 ..	..	..	..	31.20	16.78
10.	251 and above	..	..	..	34.35	20.52
Total				..	16.40	10.15

BUSTEE SURVEY IN CALCUTTA, 1959-60
Table 23—Distribution of persons and percentage of persons by State of origin by block.

Block.	State of origin.						Orissa.		
	East Pakistan.		West Bengal.		Behar.				
	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
A	..	12,406	26.23	13,599	28.76	7,962	16.84	521	1.10
B	..	15,866	40.83	12,510	32.19	3,529	9.08	152	0.39
C	..	12,131	23.91	17,189	33.89	14,766	29.11	739	1.46
D	..	47,012	58.00	20,737	25.59	8,318	10.26	708	0.87
E	..	30,114	57.11	15,022	28.49	5,551	10.53	346	0.65
F	..	13,540	25.26	20,462	38.18	14,549	27.14	858	1.60
G	..	9,847	20.52	24,271	50.58	8,645	18.01	1,346	2.80
H	..	1,216	8.95	4,830	35.55	4,017	29.56	335	2.46
I	..	4,661	14.17	10,235	31.12	15,668	47.64	402	1.22
J	..	1,584	14.78	4,683	43.70	3,442	32.12	237	2.21
K	..	1,311	5.74	10,124	44.32	8,342	36.52	1,512	6.62
L	..	6,355	13.24	25,207	52.53	14,138	29.46	624	1.30
M	..	2,511	6.95	21,775	60.27	8,936	24.74	646	1.79
N	..	3,866	15.80	13,507	55.19	5,108	20.87	580	2.37
O	..	9,144	35.13	11,897	45.70	3,664	14.08	408	1.57
P	..	10,783	13.15	36,647	44.69	19,302	23.54	2,345	2.66
All blocks combined	..	1,82,347	27.26	2,62,695	39.27	1,45,937	21.82	11,759	1.76

Table 22—*concd.*

Block.	State of origin.										Total	
	U.P.		M.P.		Punjab.		Others.					
	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)		
A	..	11,469	24.25	75	0.16	416	0.88	842	1.78	47,290	100.00	
B	..	5,852	15.06	23	0.06	74	0.19	864	2.20	38,860	100.00	
C	..	5,541	10.92	12	0.02	126	0.25	221	0.44	50,725	100.00	
D	..	3,701	4.57	38	0.05	85	0.10	455	0.56	81,054	100.00	
E	..	1,396	2.65	5	0.01	29	0.05	270	0.51	52,733	100.00	
F	..	3,573	6.67	65	0.12	88	0.16	465	0.87	53,690	100.00	
G	..	3,636	7.58	12	0.02	100	0.21	132	0.38	47,989	100.00	
H	..	2,941	21.64	9	0.07	23	0.17	217	1.69	13,588	100.00	
I	..	1,525	4.64	6	0.02	71	0.22	320	0.97	32,898	100.00	
J	..	423	3.95	3	0.03	14	0.13	330	3.08	10,716	100.00	
K	..	1,136	4.97	..	..	41	0.18	376	1.65	22,842	100.00	
L	..	1,210	2.52	12	0.03	89	0.18	353	0.74	47,988	100.00	
M	..	1,398	3.87	26	0.07	245	0.68	589	1.63	36,126	100.00	
N	..	917	3.75	11	0.04	202	0.83	282	1.15	24,473	100.00	
O	..	563	2.16	10	0.04	99	0.38	246	0.94	26,031	100.00	
P	..	9,616	11.73	92	0.11	227	0.28	2,988	3.64	82,000	100.00	
All blocks combined.		54,897	8.21	399	0.06	1,929	0.29	8,940	1.33	6,68,903	100.00	

BUSTEE SURVEY IN CALCUTTA, 1953-59

Table 24—Distribution of families and persons by mother tongue and religion.

All blocks combined.

Serial No.	Mother tongue.	Hindu.			Muslim.			Christian.		
		Number of families.	Persons.		Number of families.	Persons.		Number of families.	Persons.	
			Number.	Percentage.		Number.	Percentage.		Number.	Percentage.
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Bengali ..	79,007	334,653	68.65	15,104	50,238	29.06	603	2,566	59.59
2.	Hindi ..	48,474	134,741	27.64	8,875	27,726	16.04	71	300	6.97
3.	Oriya ..	5,653	10,571	2.17	345	474	0.27	13	60	1.39
4.	Marwari ..	82	269	0.06	32	110	0.06	4	13	0.30
5.	Gurmukhi ..	354	1,146	0.24	17	74	0.04	..	..	..
6.	Urdu ..	230	801	0.16	26,849	93,865	54.29	15	48	1.12
7.	Others ..	1,756	5,284	1.08	167	408	0.24	323	1,319	30.63
Total ..		135,556	487,465	100.00	51,389	172,895	100.00	1,029	4,306	100.00
Percentage (Persons) ..		..	..	72.88	..	..	25.85	..	..	0.64

Table 24—*concd.*

All blocks combined.

Serial No.	Mother tongue.	Others.				Total.	
		Number of families.		Persons.		Persons.	
		(11)	(12)	(13)	(14)	Number.	Percentage.
(0)	(1)	(11)	(12)	(13)	(14)	(15)	(16)
1. Bengali	22	120	2.83	94,736	387,577	57.94
2. Hindi	42	142	3.35	57,462	162,909	24.36
3. Oriya	45	119	2.81	6,056	11,224	1.68
4. Marwari	3	7	0.17	121	390	0.06
5. Gurmukhi	47	177	4.17	418	1,397	0.21
6. Urdu	8	24	0.57	27,102	94,738	14.16
7. Others	1,306	3,648	86.10	3,552	10,659	1.59
Total	1,473	4,237	100.00	189,447	668,903	100.00
Percentage (Persons)	0.63	.....	.....	100.00

BUSTEE SURVEY IN CALCUTTA, 1958-59

Table 25—Distribution of persons by General Education.

All blocks combined.

Serial No.	Educational qualification.			No. of persons.	Percentage.
(0)	(1)			(2)	(3)
1. Illiterate	4,00,774	59.91
2. Literate but below matriculate	2,48,560	37.16
3. Matriculate	10,805	1.63
4. Undergraduate	2,554	0.38
5. Graduate and post-graduate	1,449	0.22
6. Not recorded	4,762	0.71
Total				6,68,903	100.00

BUSTEE SURVEY IN CALCUTTA, 1958-59.

Table 26—Distribution of industrial and other families by monthly income level along with their average monthly income.

All blocks combined.

Monthly income level.		Industrial families.		Others.		Total.	
Rs.		Number of families.	Average monthly income. Rs.	Number of families.	Average monthly income. Rs.	Number of families.	Average monthly income. Rs.
(1)		(2)	(3)	(4)	(5)	(6)	(7)
A—ALL FAMILIES							
Up to 50	..	7,392	42.95	24,171	41.11	31,563	41.54
51—100	..	29,440	77.73	65,388	79.07	94,828	78.65
101—150	..	10,073	128.70	23,078	130.33	33,751	129.84
151—200	..	4,413	178.11	9,715	181.85	14,128	180.68
201—250	..	2,061	226.98	4,459	229.63	6,520	228.79
251—300	..	1,031	280.40	2,612	282.50	3,643	281.91
Above 300	..	1,474	406.14	3,540	432.98	5,014	425.09
Total	..	55,884	108.15	1,33,563	107.15	1,89,447	107.44
B—NATURAL FAMILIES							
Up to 50	..	3,656	44.95	15,424	40.71	19,080	41.52
51—100	..	23,008	79.32	51,524	80.55	74,532	80.17
101—150	..	9,670	128.70	21,944	130.45	31,614	129.91
151—200	..	4,374	178.01	9,304	181.87	13,678	180.64
201—250	..	2,044	226.85	4,384	229.55	6,428	228.69
251—300	..	1,027	280.36	2,560	282.28	3,587	281.73
Above 300	..	1,463	405.05	3,490	430.83	4,953	423.22
Total	..	45,242	118.40	1,08,630	115.67	1,53,872	116.47
C—MESS FAMILIES							
Up to 50	..	3,736	41.00	8,747	41.81	12,483	41.57
51—100	..	6,432	72.06	13,864	73.56	20,296	73.09
101—150	..	403	128.80	1,734	128.87	2,137	128.86
151—200	..	39	188.81	411	181.46	450	182.10
201—250	..	17	242.74	75	234.08	92	235.68
251—300	..	4	291.25	52	293.40	56	293.25
Above 300	..	11	550.75	50	582.97	61	577.08
Total	..	10,642	64.58	24,933	70.01	35,575	68.39

BUSTEE SURVEY IN CALCUTTA, 1958-59.

Table 27—Distribution of industrial and other families paying rent by rent group along with average monthly rent paid. (Natural families).

All blocks combined.

Rent group (monthly rent).		Industrial families.		Others.		Total.	
		Number of families.	Average rent.	Number of families.	Average rent.	Number of families.	Average rent.
Rs.		Rs.		Rs.		Rs.	
(1)		(2)	(3)	(4)	(5)	(6)	(7)
Below 5	..	1,539	3.67	3,738	3.48	5,277	3.54
5—10	..	22,075	7.90	45,952	7.91	68,027	7.91
11—15	..	9,705	12.88	24,361	13.02	34,066	12.98
16—17	..	1,272	16.37	3,676	16.32	4,948	16.33
18—20	..	1,374	19.16	4,548	19.12	5,922	19.13
Above 20	..	1,387	29.84	5,645	31.16	7,032	30.90
Total	..	37,352	10.54	87,920	11.56	1,25,272	11.26

Table 28—Distribution of industrial and other families living in self-owned houses by monthly income level along with average income (Natural families).

All blocks combined.

Monthly income level.		Industrial families.		Others.		Total.	
		No. of families.	Average income.	No. of families.	Average income.	No. of families.	Average income.
(Rs.)		(Rs.)		(Rs.)		(Rs.)	
(1)		(2)	(3)	(4)	(5)	(6)	(7)
Up to 50	..	77	45.10	789	37.51	866	38.18
51—100	..	822	82.06	2,462	79.61	3,284	80.22
101—150	..	1,170	126.50	2,753	127.51	3,923	127.21
151—200	..	933	175.54	2,140	177.37	3,073	176.81
201—250	..	608	223.21	1,428	226.34	2,036	225.41
251—300	..	338	279.70	968	277.82	1,306	278.31
Above 300	..	589	406.04	1,685	440.53	2,274	431.60
Total	..	4,537	187.82	12,225	187.37	16,762	187.49

BUSTEE SURVEY IN CALCUTTA, 1958-59.

Table 29—Distribution of industrial and other families, paying rent by monthly income level and rent group (Natural families).

All blocks combined.

Monthly in- come level. Rs.	Monthly rent group (Rs.)						Total.
	Below 5.	5-10	11-15	16-17	18-20	Above 20.	
A—ALL COMBINED							
Up to 50 ..	1,841	11,023	2,455	182	165	94	15,760
51—100 ..	2,636	38,908	18,025	2,205	2,106	1,438	65,318
101—150 ..	494	11,338	8,437	1,499	1,910	1,914	25,592
151—200 ..	180	3,793	2,931	605	909	1,450	9,868
201—250 ..	55	1,503	1,066	226	420	816	4,086
251—300 ..	39	651	564	121	193	574	2,142
Above 300 ..	26	804	582	108	218	745	2,483
Not recorded	6	7	6	2	1	1	23
Total ..	5,277	68,027	34,066	4,948	5,922	7,032	1,25,272
B—INDUSTRIAL FAMILIES							
Up to 50 ..	335	2,222	442	36	28	10	3,073
51—100 ..	877	13,087	5,121	489	417	246	20,237
101—150 ..	210	4,086	2,467	414	435	321	7,933
151—200 ..	69	1,514	955	184	248	300	3,270
201—250 ..	30	587	346	69	134	181	1,347
251—300 ..	6	255	176	35	48	135	655
Above 300 ..	12	324	198	45	64	194	837
Not recorded	..	..	..	..	..	..	..
Total ..	1,539	22,075	9,705	1,272	1,374	1,387	37,352
C—OTHERS							
Up to 50 ..	1,506	8,801	2,013	146	137	84	12,687
51—100 ..	1,759	25,821	12,904	1,716	1,689	1,192	45,081
101—150 ..	284	7,252	5,970	1,085	1,475	1,593	17,659
151—200 ..	111	2,279	1,976	421	661	1,150	6,598
201—250 ..	25	916	720	157	286	635	2,739
251—300 ..	33	396	388	86	145	439	1,487
Above 300 ..	14	480	384	63	154	551	1,646
Not recorded	6	7	6	2	1	1	23
Total ..	3,738	45,952	24,361	3,676	4,548	5,645	87,920

BUSTEE SURVEY IN CALCUTTA, 1953-59.

Table 30.—Distribution of persons by occupation along with their average monthly personal income.

All blocks combined.

Serial No.	Occupation Class.			Number of earners.	Average monthly income per earner. Rs.
	(0)	(1)		(2)	(3)
1.	Professional, technical and kindred workers			10,008	86.07
	(a)	Teaching and training		1,961	77.92
		(1)	School teacher	710	103.06
		(2)	Private tutor	1,156	60.07
		(3)	Art teacher	21	110.81
		(4)	Trainer	74	106.10
	(b)	Medical and health services		2,169	87.73
		(1)	Allopath	158	162.85
		(2)	Homoeopath	158	109.52
		(3)	Kaviraj	156	99.66
		(4)	Hakim	45	111.55
		(5)	Dentist	18	113.80
		(6)	Optician	13	106.92
		(7)	Vaccinator	40	106.70
		(8)	Nurse/Midwife	786	64.05
		(9)	Other medical and health services	795	86.34
	(c)	Art and Artists		2,682	81.76
		(1)	Actor/Dancer	91	81.62
		(2)	Musician	331	78.12
		(3)	Painter	1,721	76.25
		(4)	Photographer	120	98.59
		(5)	Draftsman/Designer	99	149.55
		(6)	Other Artists	320	87.95
	(d)	Other professional workers		3,196	93.55
		(1)	Literary worker	65	93.95
		(2)	Legal pursuit	87	146.65
		(3)	Priests	898	65.95
		(4)	Engineers, technologists and technical assistants	1,148	109.56
		(5)	Other professional workers not mentioned above	998	95.31

Table 30—contd.

Serial No.	Occupation Class.				Number of earners.	Average monthly income per earner. Rs.
(0)	(1)				(2)	(3)
2. Clerical and kindred workers	14,365	110·31
(1) Clerks	7,777	131·30
(2) Postman/Telegraph messenger	477	104·42
(3) Office peon, etc.	5,357	78·88
(4) Typist/Calculating machine operator, Telephone operator, etc.	754	120·79
3. Sales Workers	36,705	76·79
(1) Salesman	16,895	83·86
(2) Hawker	13,821	64·48
(3) Travelling salesman and canvasser	1,452	71·94
(4) Newspaper boy	75	74·75
(5) Advertising Agent/Publicity man	48	119·90
(6) Art dealer	157	147·44
(7) Insurance Agent/Broker	825	108·05
(8) Other sales workers	3,432	82·30
4. Handicraftsman (mainly manual)	58,017	73·87
(a) Food, Beverage, Tobacco, etc.	8,567	67·68
(1) Producer of Chira, Muri, Dal, etc.	559	77·48
(2) Oilseed crusher	121	78·27
(3) Confectioner, sweetmeat maker, etc.	1,485	73·35
(4) Maker of badi, papar, pickles	561	61·59
(5) Maker of ice-cream, batasa and similar sweets	257	72·96
(6) Maker of bidi	4,233	62·79
(7) Others of group 4(a)	1,351	73·29
(b) Textiles	3,456	71·77
(1) Jute spinner and weaver	1,118	68·41
(2) Cotton spinner and weaver	730	65·96
(3) Wool and silk spinner and weaver	48	77·86
(4) Dyer and printer	199	86·99
(5) Other textile workers	1,361	75·21

Table 30—*contd.*

Serial No.	Occupation Class.	Number of earners.	Average monthly income per earner. Rs.
(0)	(1)	(2)	(3)
(c) Making of garments, shoes, umbrellas, etc.	12,725	67·73
(1) Tailor and cutter	3,724	78·51
(2) Knitting, embroidery, lace making, shawl repairing, etc.	378	72·51
(3) Shoe maker/cobbler	6,708	61·52
(4) Maker of other leather goods	523	72·57
(5) Leather tanning	657	63·06
(6) Umbrella maker/repairer	337	65·43
(7) Others of group 4(c)	398	70·23
(d) Wood, Cane, Bamboo work and related occupations	5,988	75·45
(1) Carpenter	3,940	78·11
(2) Cabinet maker and maker of other woodenware	599	76·16
(3) Maker of bamboo chairs, baskets, stick, fishing rod, etc.	473	59·02
(4) Others of group 4(d)	976	72·21
(e) Printing, binding and related occupations	5,090	78·87
(1) Compositor	920	88·48
(2) Block-maker	158	91·19
(3) Book-binder	1,344	77·02
(4) Others of group 4(e)	2,668	75·75
(f) Metal, general engineering and related occupations	9,273	84·07
(1) Gold and silversmith	2,153	94·28
(2) Blacksmith/Cutlery maker	1,150	77·55
(3) Lock-maker	62	70·42
(4) Tinsmith	1,060	73·58
(5) Brass, Bronze and Bellmetal worker	597	72·72
(6) Toolmaker, dice-maker	475	95·16
(7) Others of group 4(f)	3,776	83·80
(g) Miscellaneous	12,918	74·58
(1) Rubber stamp maker	38	81·74
(2) Watch repairer	269	90·50
(3) Cycle repairer	286	77·66
(4) Maker, repairer and tuner of Musical Instruments	198	82·28

Table 30—contd.

Serial No.	Occupation Class.				Number of earners.	Average monthly income per earner. Rs.
(0)	(1)				(2)	(3)
	(5)	Image maker	..	..	..	286 79·72
	(6)	Potter	..	..	..	1,015 67·18
	(7)	Toy maker	..	..	..	491 65·35
	(8)	Worker on coir	..	..	..	53 75·05
	(9)	Conchshell worker	..	..	..	195 78·05
	(10)	Mina worker	..	..	..	63 79·65
	(11)	Mason	..	..	..	6,700 76·25
	(12)	Others of this group not mentioned elsewhere			..	3,324 71·99
5.	Operatives (mainly mechanised)		..	..	..	11,063 110·68
	(a)	Transport	..	..	..	7,621 110·27
		(1)	Bus/Taxi/Truck driver	..	..	4,124 113·40
		(2)	Railway engine/Tram car driver	..	..	586 113·57
		(3)	Others of group 5(a)	..	..	2,911 105·18
	(b)	Metal, general engineering and related occupations			..	3,442 111·59
		(1)	Driver of prime movers (i. e., oil engine, dynamos, etc., excluding railway driver and tram car driver).			689 122·22
		(2)	Boiler man/fireman	..	..	659 112·53
		(3)	Others of group 5(b)	..	..	2,094 107·80
6.	Services		..	..	..	32,778 62·10
		(1)	Policeman	..	..	2,053 101·42
		(2)	Ward and watch chawkider and darwan	..	..	2,139 77·16
		(3)	Cook	..	..	3,309 57·46
		(4)	Domestic servant	..	..	9,923 32·97
		(5)	Washerman	..	..	3,114 77·78
		(6)	Barber	..	..	2,044 63·36
		(7)	Sweeper	..	..	3,935 64·80
		(8)	Shoe-black	..	..	205 45·51
		(9)	Other service holders not mentioned elsewhere			.. 6,056 84·06
7.	Labour		..	..	..	66,381 72·06
	(a)	Agriculture and allied group		..	..	4,338 76·02
		(1)	Agricultural labour (including horticulture)			.. 335 67·87
		(2)	Fishermen			.. 806 76·85

Table 30—*concl'd.*

Serial No.	Occupation Class.	Number of earners.	Average monthly income per earner. Rs.
(1)	(1)	(2)	(3)
(3) Goala	1,895	87.26
(4) Butcher	855	60.78
(5) Other labourers of group 7(a)	447	62.11
(b) Manufacturing industries (excluding those mentioned in group 4).		27,284	73.48
(1) Skilled labourer	12,157	82.43
(2) Unskilled labourer	15,127	66.28
(c) Others specified	11,000	64.57
(1) Rickshaw puller	3,044	60.84
(2) Handcart puller	1,876	58.56
(3) Cartman	329	70.99
(4) Porter	5,406	65.48
(5) Boatman	345	109.75
(d) Others unspecified	23,759	73.17
(1) Skilled labourer	4,888	84.72
(2) Unskilled labourer	18,871	70.18
8. Owner, Thikadar, Manager, etc.	13,215	124.82
9. Other occupations which could not be included in any group from (1) to (7).		4,887	75.32
All occupations		247,419	79.26

BUSTEE SURVEY IN CALCUTTA—1958-59.

Table 31—Distribution of persons by industry class along with their average monthly personal income.

All blocks combined.

Serial No.	Industry Class.	Number of earners.	Average monthly income per earner.
(0)	(1)	(2)	(3)
			Rs.
1.	Agriculture, Horticulture, Fisheries, Animal husbandry, etc. ..	3,891	83.96
	(a) Agriculture, Fisheries, etc.	1,409	78.68
	(b) Rearing of livestock mainly for milk	1,547	91.79
	(c) Rearing of livestock mainly for slaughter	672	82.00
	(d) Others of the group	263	71.14
2.	Mining and quarrying	196	75.06
3.	Manufacturing Industries	77,786	76.66
	(a) Food-stuff and dairy products	5,069	75.19
	(b) Beverages and Tobacco	3,603	69.40
	(c) Jute Textiles	3,611	68.05
	(d) Other Textiles	1,837	74.86
	(e) Dress making, manufacture of bedding and other textile products. ..	5,120	79.17
	(f) Manufacture of wood-ware and wood products	6,650	76.55
	(g) Paper and allied products, paper printing and allied products ..	6,650	76.30
	(h) Leather and leather products	7,119	64.52
	(i) Chemicals and chemical products	3,244	81.84
	(j) Metallic products	12,913	85.57
	(k) Earthen goods including earthen toys and ceramics ..	3,763	71.99
	(l) Other toys and sports goods	520	63.77
	(m) Other manufacturing industries	17,687	78.97
4.	Construction and maintenance	11,201	74.17
	(a) Of building	10,638	74.26
	(b) Of railways, roads, etc.	563	72.50
5.	Trade	50,734	82.91
6.	Transportation, Communication and utility services	36,242	93.93
	(a) Railway	3,151	106.79
	(b) Tramway	2,072	100.26

Table 31—*concl.*

All blocks combined.

Serial No.	Industry Class.	Number of earners.	Average monthly income per earner.
(0)	(1)	(2)	(3) Rs.
	(c) Bus and other motor vehicle services	6,016	109.07
	(d) Other land transports (animal and hand driven) ..	5,129	64.21
	(e) Water transport	4,790	110.41
	(f) Other transportations not mentioned in (a) to (e) above ..	777	86.90
	(g) Communications—Postal, Telegraph, Telephone, Broadcasting, etc.	1,422	108.91
	(h) Utilities and sanitary	13,485	87.48
	(i) Electricity generation and distribution	2,122	90.87
	(ii) Gas generation and distribution	1,042	73.87
	(iii) Water supply	392	77.90
	(iv) Sanitary services	1,274	66.12
	(v) Other utility and sanitary services	8,655	91.94
7.	Services	53,418	72.84
	(a) Automobile repair	2,058	89.62
	(b) Other repair services	2,776	78.17
	(c) Other business services such as advertising, accounts, book- keeping, etc.	2,141	100.59
	(d) Professional and related services such as medical, legal, veteri- nary, educational, welfare and religious, etc.	5,316	82.77
	(e) Entertainment and Recreation services	3,771	75.70
	(f) Personal services (household servant, private tutor, shoe repair, hair dressing, dyeing and cleaning, hotels, etc.).	26,594	52.48
	(g) Public administration (Government offices)	10,762	107.16
8.	Activities unspecified and not adequately described	13,351	68.74
	All industrial activities	247,419	79.26

BUSTEE SURVEY IN CALCUTTA, 1958-59.**Table 32—Industrial establishments (manufacturing) within the bustee holdings.**

All blocks combined.

Serial No.	Name of the manufacturing industries.	Number per 100 bustee holdings.	Total number of industrial establish- ments.
(0)	(1)	(2)	(3)
1.	Food stuff and dairy products	9	268
2.	Beverage and tobacco	3	91
3.	Textiles	8	241
4.	Manufacture of woodware and wood products	14	420
5.	Paper and allied products, paper printing and allied products	10	300
6.	Leather and leather products	21	735
7.	Chemical and chemical products	4	109
8.	Metallic products	30	909
9.	Earthen goods including earthen toys and ceramics	7	200
10.	Other toys and sports goods	1	42
11.	Other manufacturing industries	14	421
	Total	121	3,736

BUSTEE SURVEY IN CALCUTTA, 1958-59

Table 33—Distribution of industrial worker by type of industrial establishment along with average distance of their place of work from the present residence.

All blocks combined.

Serial No.	Distance group. (miles.)	Number of industrial worker in factory.				Total.	P. C. to total.
		With power.		Without power.			
		Up to 20.	More than 20	Up to 20.	More than 20		
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Up to 01.0	..	2,673	19,156	37,228	1,843	60,900	71.49
2. 01.1—02.0	..	794	4,707	4,795	400	10,696	12.54
3. 02.1—03.0	..	468	2,325	2,901	226	5,920	6.94
4. 03.1—04.0	..	216	1,164	1,402	88	2,870	3.36
5. 04.1—05.0	..	102	743	905	56	1,806	2.12
6. 05.1—10.0	..	87	1,329	1,073	73	2,562	3.00
7. 10.1—20.0	..	11	279	150	31	471	0.55
8. 20.1—30.0	..	2	27	20	3	52	0.06
9. Above 30.0	6	16	2	24	0.03
Total	..	4,353	29,736	48,490	2,722	85,301	100.00

BUSTEE SURVEY IN CALCUTTA. 1958-59.

Table 34—Distribution of tenancy (for land only) and percentage of the tenants living in the bustee holdings.

All blocks combined.

Serial No.	Tenancy.		Tenants.		Percentage of tenants living in the bustee holding.
			Number.	Percentage.	
(0)	(1)		(2)	(3)	(4)
1. Thika tenants—					
(i) For fixed period			195	0.94	49.23
(ii) For unspecified period			19,351	93.29	55.12
(iii) Other types			138	0.67	44.93
2. Lease holder (Registered lease)—					
(i) For habitation			593	2.86	55.99
(ii) For khatal			2	0.01	50.00
(iii) For industrial purpose			44	0.21	15.91
(iv) For other purposes			49	0.24	24.49
3. Owner (holds in perpetuity)			370	1.78	44.86
Total			20,742	100.00	54.69

Table 35—Distribution of natural families by right of hut showing the number willing to have accommodation in Government Buildings.

All blocks combined.

Serial No.	Right of the hut.		Families.		Number of families willing to have accommodation in Government Buildings.	Percentage of col. (4) to col. (2).
			Number.	Percentage.		
(0)	(1)		(2)	(3)	(4)	(5)
1. Rentee			125,272	81.41	115,460	92.17
2. Lessee			128	0.09	80	62.50
3. Owner			16,762	10.89	8,353	49.83
4. Others			11,710	7.61	8,186	69.91
Total			153,872	100.00	132,079	85.84

APPENDIX A**BUSTEE SURVEY IN CALCUTTA, 1958-59.****Block division by wards.**

Block No.	Name of Block.		Ward Number.
(1)	(2)		(3)
A	Cossipore-Sinhi .. ..	.. ..	1, 2, 3.
B	Paikpara-Belgachia .. ..	.. ..	4, 5.
C	Canal West .. ..	.. ..	10, 14, 32, 34.
D	Maniktola .. ..	.. ..	15, 16, 33.
E	Beliaghata .. ..	.. ..	35, 36.
F	Tangra .. ..	.. ..	48, 49.
G	Shyambazar-Baghbazar .. ..	.. ..	6, 7, 8, 9, 11, 12, 13, 17, 18.
H	Burrabazar .. ..	.. ..	19, 20, 24, 25, 26, 27, 28.
I	Mechhuabazar .. ..	.. ..	21, 22, 23, 29, 30, 31.
J	Kalutola-Mirzapur .. ..	.. ..	37, 38, 39, 40, 41, 43, 44.
K	Dharamtola .. ..	.. ..	42, 45, 46, 50, 51, 52, 53, 54.
L	Entally .. ..	.. ..	47, 56, 57, 58.
M	Park-Circus .. ..	.. ..	55, 59, 60.
N	Ballygunge .. ..	.. ..	61, 63, 64.
O	Bhawanipore .. ..	.. ..	65, 66, 67, 68, 69, 70.
P	Khidderpore and Chotla .. ..	.. ..	71, 72, 73, 74, 75.

